

IN THE CLAIMS:

Please cancel Claims 1-20 without prejudice. Please add the following additional claims.

21.(new) In an *in vitro* fertilization process, a procedure for culturing oocytes and fertilized embryos from an oocyte retrieval stage to a fertilized embryo implanting stage, said procedure comprising the steps of:

- a) providing a single culturing media formulation;
- b) combining said oocytes and said single culturing media formulation;
- c) fertilizing said oocytes in said culturing media formulation so as to produce fertilized embryos;
- d) retaining said fertilized embryos in said single culturing media formulation for a time period which is sufficient to produce implantable fertilized embryos that are suitable for implanting back into a donor; and
- e) implanting said implantable embryos back into the donor.

22.(new) The procedure of Claim 21 wherein said implantable embryos are four cell stage embryos.

23.(new) The procedure of Claim 21 wherein said implantable embryos are eight cell stage embryos.

24.(new) The procedure of Claim 21 wherein said implantable embryos are cryo-preserved for subsequent implantation.

25.(new) The procedure of Claim 21 wherein said culturing media formulation includes an EDTA component.

26.(new) The procedure of Claim 21 wherein said culturing media formulation includes an alamine glutamine component.

27.(new) The procedure of Claim 21 wherein said culturing media formulation includes a gentamycin component.